

Applicants : CHUI, et al.
U.S. Serial No.: Not Yet Known
Filed : Herewith
Page : 4

In The Claims:

Please amend the claims as follows:

1. (Original) A mobile containerized autopsy facility for use in distant contamination zones, comprising at least one enclosure which includes at least one seamless and sealable compartment, which compartment meets biohazard safety level 3 and 4 requirements.

2. (Original) The mobile containerized autopsy facility according to claim 1, wherein the facility is in the form of a standard cargo container.

3. (Currently Amended) The mobile containerized autopsy facility according to claim ~~1-or-2~~, wherein the facility comprises an exterior housing in the form of the container and having an internal enclosure therein which contains the one or more compartments.

4. (Currently Amended) The mobile containerized autopsy facility according to ~~any one of claims 1-to-3~~, wherein the internal air of the or each compartment is present in a negative air pressure relative to the external environment surrounding the facility.

5. (Original) The mobile containerized autopsy facility according to claim 4, wherein the internal air is treated by filtration and/or scrubbing prior to discharge to the external environment.

6. (Currently Amended) A mobile containerized autopsy facility according to ~~any one of claims 1-to-5~~, wherein at least one of the compartments is an autopsy room.

Applicants : CHUI, et al.
U.S. Serial No.: Not Yet Known
Filed : Herewith
Page : 5

7. (Original) The mobile containerized autopsy facility according to claim 6, wherein the autopsy room further comprises a down draft work station comprising a ventilated autopsy dissection table, wherein a down draft of exhaust air is provided to draw fumes and airborne organisms away from the source and away from the at least one operator(s).

8. (Original) The mobile containerized autopsy facility according to claim 7, wherein the autopsy room further comprises a ventilated mobile autopsy trolley with a body tray to work in conjunction with the ventilated autopsy dissection table.

9. (Original) The mobile containerized autopsy facility according to claim 8, wherein the ventilated mobile autopsy trolley includes a perforated tray at the lower portion for the placement of instruments and samples to be carried in and out of the autopsy room.

10. (Currently Amended) A mobile containerized autopsy facility for use in distant contamination zones according to ~~any one of claims 1 to 9~~, wherein there is a second compartment that comprises at least one decontamination room.

11. (Original) A mobile containerized autopsy facility according to claim 10, wherein the at least one decontamination room provides for either or both pre- or post-operative decontamination.

12. (Original) A mobile containerized autopsy facility according to claim 11, wherein the pre-operative decontamination room functions as a change room.

13. (Currently Amended) The mobile containerized autopsy facility according to claim ~~11 or claim 12~~, wherein the or each decontamination room further comprises a chemical decontamination shower system.

Applicants : CHUI, et al.
U.S. Serial No.: Not Yet Known
Filed : Herewith
Page : 6

14. (Currently Amended) The mobile containerized autopsy facility according to ~~any one of claims 11 to 13~~, wherein the said post-operative decontamination room includes provision for bodies or body parts after examination and discarded protective suits of the autopsy practitioners wherein said bodies or body parts and said suits are placed in double bags for subsequent disposal.

15. (Currently Amended) A mobile containerized autopsy facility according to ~~any one of claims 1 to 14~~, wherein one of the compartments is an air filtration room.

16. (Currently Amended) The mobile containerized autopsy facility according to ~~any one of claims 1 to 15~~, wherein the or each compartment is sealable by one or more gas tight doors.

17. (Original) The mobile containerized autopsy facility according to claim 16, wherein the or each door is operable independently of the at least one other door to ensure maintenance of negative pressure there-between and within the compartment.

18. (Currently Amended) The mobile containerized autopsy facility according to ~~any one of claims 1 to 17~~, wherein the facility further comprises connections adapted for receiving the external supply for a ventilation system, a plumbing system, an electrical supply system, an air-conditioning system and/or a waste discharge system.

19. (Original) The mobile containerized autopsy facility according to claim 18, wherein said connections comprise quick de-coupling systems.

Applicants : CHUI, et al.
U.S. Serial No.: Not Yet Known
Filed : Herewith
Page : 7

20. (Currently Amended) The mobile containerized autopsy facility according to claim 18 ~~or claim 19~~, wherein the external supply of ventilation, plumbing, electricity, air-conditioning and/or waste discharge is located in at least one second enclosure adapted for providing said supply to the facility.

21-39 (Cancelled).